

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,842,001 B2
APPLICATION NO. : 10/642935
DATED : January 11, 2005
INVENTOR(S) : Ikezaki et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Claim 7, column 14, line 19, delete "imaging echo" insert therefor -- imaging echoes --.

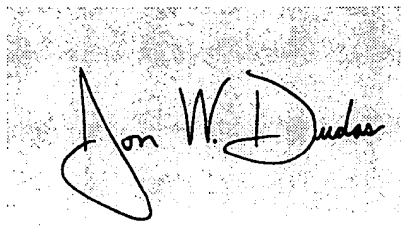
In Claim 7, column 14, line 18, delete "MS-DW-EPI" and insert therefore -- multi-shot diffusion-weighted echo planar imaging --.

In Claim 9, column 14, line 27, delete "receive" insert therefor -- receiver --.

In Claim 17, column 14, line 55, delete " $V=(S*S)^{31\ 1} S* A$ " insert therefor -- $V=(S*S)^{-1} S* A$ --.

Signed and Sealed this

Sixth Day of February, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with the first name "Jon" and last name "Dudas" clearly legible, and "W." in the middle. The signature is written over a light gray, textured rectangular background.

JON W. DUDAS
Director of the United States Patent and Trademark Office